



ABSTRACT

5 A method and apparatus for correlating the transmission
of audio-video segments to digital signatures over a
wireless or non-wireless medium to allow for real-time
substitution and processing of audio and video programs.
In one embodiment at least one digital signature having a
correlated audio-video segment is transmitted as a
digital waveform within an analog modulated signal
representing the audio-video segment. The analog
10 modulated signal is transmitted to a wireless receiver.
The wireless receiver demodulates the digital waveforms
while concurrently playing the correlated audio-video
segment. An electronic user interface enables the
wireless receiver to define conditional preferences to
15 actively scan a plurality of channels and Internet
addresses to substitute a currently playing audio-video
segment with a preferred audio-video segment. In an
alternative embodiment, a distributed computer network is
the broadcast system transmitting digital signatures to
20 either a wireless or non-wireless computer.